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Page 1 of 22

Date: May 9, 2007

To:  
Examiner Ramy Osman

Fax:  
(571) 273-8300

Art Unit:  
2157

From:  
Philip A. Pedigo  
Intel Corporation

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Mailstop:  
JF3-147

Subject:  
10/611,596

Docket Number:  
P17061

Filing Date:  
Jun e30, 2003

Inventor:  
Jeremy L. Rover

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*Derek S. Watson*

*Date: May 9, 2007*

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- Facsimile Cover Sheet (1 page)
- Transmittal Form (1 page)
- Fee Transmittal (1 page submitted in duplicate)
- Response and Amendment to Office Action (16 pages)
- Replacement Figures (2 sheets, 2 figures - Figs 3 & 7)

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PTO/SB/21 (09-04)

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/611,596	
	Filing Date	06/30/2003	
	First Named Inventor	Jeremy L. Rover	
	Art Unit	2157	
	Examiner Name	Oaman, Ramy M.	
Total Number of Pages in This Submission	22	Attorney Docket Number	P17061

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): - Replacement Figures (2 sheets, 2 Figures) - Return Postcard
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Intel Corporation		
Signature	/Philip A. Pedigo/Reg. No. 52,107/		
Printed name	Philip A. Pedigo		
Date	May 9, 2007	Reg. No.	52,107

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Signature			
Typed or printed name	Derek S. Watson	Date	05/09/2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/3B/17 (12-04y2)

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). <b style="font-size: 1.5em;">FEE TRANSMITTAL</b> <b style="font-size: 1.2em;">For FY 2005</b>		<b>Complete if Known</b>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	10/611,596
		Filing Date	08/30/2003
		First Named Inventor	Jeremy L. Rover
		Examiner Name	Osman, Ramy M.
		Art Unit	2157
<b>TOTAL AMOUNT OF PAYMENT</b> (\$)		Attorney Docket No.	P17061

**METHOD OF PAYMENT** (check all that apply)

☐ Check   
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**FEE CALCULATION**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

**Total Claims**      **Extra Claims**      **Fee (\$)**      **Fee Paid (\$)**  
 \_\_\_\_\_ - 20 or HP = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

HP = highest number of total claims paid for, if greater than 20.

**Indep. Claims**      **Extra Claims**      **Fee (\$)**      **Fee Paid (\$)**  
 \_\_\_\_\_ - 3 or HP = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____	_____	_____	_____	_____

\_\_\_\_\_ - 100 = \_\_\_\_\_ / 50 = \_\_\_\_\_ (round up to a whole number) x \_\_\_\_\_ = \_\_\_\_\_

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)      **Fees Paid (\$)** \_\_\_\_\_

Other (e.g., late filing surcharge): \_\_\_\_\_

**SUBMITTED BY**

Signature	/Phillip A. Pedigo/Reg. No. 52,107/	Registration No. (Attorney/Agent) 52,107	Telephone 503-712-5560
Name (Print/Type)	Phillip A. Pedigo		Date May 9, 2007

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 10/611,596  
Applicant : Jeremy L. Rover  
Filed : June 30, 2003  
TC/A.U. : 2157  
Examiner : Osman, Ramy M.

Confirmation No. 2517

Docket No. : 042390.P17061  
Customer No. : 59796

Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE**

In response to the Office action mailed February 9, 2007, please enter this amendment and consider the following remarks.

**Amendments to the specification** are reflected in the listing of replacement paragraphs that begins on page 2 of this paper.

**Amendments to the claims** are reflected in the listing of claims that begins on page 5 of this paper.

**Remarks** begin on page 13 of this paper.